

Amendments to the Specification

Please replace the title with the following rewritten title:

~~NUCLEIC ACIDS, VECTORS, AND CELL LINES COMPRISING A
CYCLOOXYGENASE 2 (COX-2) PROMOTER AND METHODS OF SCREENING FOR
COX-2 INHIBITORS~~ METHODS OF SCREENING FOR COX-2 INHIBITORS

Please add the following paragraph at page 1 after the title of the invention:

This application is a divisional application of Serial No. 10,031,047 which is a national stage application under 35 U.S.C. §371 of international application PCT/ES00/00245 filed July 11, 2000 and published as WO 01/04350 in Spanish which claims priority to Spanish application ES P9901557 filed July 12, 1999.

Please replace the paragraph beginning at page 7, line 3 and ending at page 7, line 6 with following paragraph:

Figure 1 shows the sequence of the promoter zone of the cox-2 gene (SEQ ID. NO:3). The arrows indicate the sequences of hybridization of the oligonucleotides used in the PCR (polymerase chain reaction).

Please replace the paragraph beginning at page 7, line 8 and ending at page 7, line 10 with following paragraph:

Figure 2 shows the strategy for cloning the promoter region of the cox-2 gene in the pXP2 plasmid in order to obtain the construct prom2-1906-LUC. The oligonucleotide depicted corresponds to SEQ ID. NO:4.

Please replace the Sequence Listing at pages 31-32 and substitute therefor, the Substitute Sequence Listing included herewith in paper and computer form.